

To: Julia Fonseca[Julia.Fonseca@pima.gov]
From: Leidy, Robert
Sent: Fri 4/29/2016 6:16:24 PM
Subject: RE: Davidson Canyon Field Recon notes

That's great. Yes, if you can confirm the ID once in flower that would be ideal. Usually when I have encountered JX, it has been in fairly dense clusters. Once established, it can spread pretty rapidly, so keep an eye out for more.

From: Julia Fonseca [<mailto:Julia.Fonseca@pima.gov>]
Sent: Friday, April 29, 2016 11:10 AM
To: Leidy, Robert <Leidy.Robert@epa.gov>
Subject: RE: Davidson Canyon Field Recon notes

I will, but I've been going to the Preserve for 30 years and would have noticed something that looks iris-like, even before I started formally cataloguing the diversity. The known locations for xiphiodes are not in the Cienega watershed, they are in the Santa Cruz watershed side of the Santa Ritas, as far as I could tell from SEINet database. There is another database of springs that I can check for other occurrences...

From: Leidy, Robert [<mailto:Leidy.Robert@epa.gov>]
Sent: Friday, April 29, 2016 11:01 AM
To: Julia Fonseca
Subject: RE: Davidson Canyon Field Recon notes

Keep working on that flora!

From: Julia Fonseca [<mailto:Julia.Fonseca@pima.gov>]
Sent: Friday, April 29, 2016 10:42 AM
To: Leidy, Robert <Leidy.Robert@epa.gov>
Subject: RE: Davidson Canyon Field Recon notes

How cool! I will have to go back for a photo when it blooms. This is not a plant I have ever identified in the Cienega Creek Natural Preserve downstream.

From: Leidy, Robert [<mailto:Leidy.Robert@epa.gov>]
Sent: Friday, April 29, 2016 10:06 AM
To: Julia Fonseca
Subject: RE: Davidson Canyon Field Recon notes

Hi Julia,

Thanks. Also, I believe that the one compressed leaved Juncus that we observed is *Juncus xiphiodes* (irisleaf rush) which has been vouchered from this general vicinity, notably the Santa Rita Mountains.

Best,

Rob

Robert A. Leidy, Ph.D.

Ecologist/Enforcement Officer

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From: Julia Fonseca [<mailto:Julia.Fonseca@pima.gov>]
Sent: Friday, April 29, 2016 8:22 AM
To: Leidy, Robert <Leidy.Robert@epa.gov>
Subject: RE: Davidson Canyon Field Recon notes

Yes, it was *Baccharis salicifolia*, also previously reported in the original nomination report.

From: Leidy, Robert [<mailto:Leidy.Robert@epa.gov>]
Sent: Thursday, April 28, 2016 5:09 PM
To: Julia Fonseca
Subject: RE: Davidson Canyon Field Recon notes

Thanks Julia!

Did we also see seep willow (*Baccharis salicifolia*)? Small shrub in Fig. 6 lining channel edge.

Best,

Rob

From: Julia Fonseca [<mailto:Julia.Fonseca@pima.gov>]
Sent: Thursday, April 28, 2016 2:45 PM
To: Brian Powell <Brian.Powell@pima.gov>; Leidy, Robert <Leidy.Robert@epa.gov>
Subject: RE: Davidson Canyon Field Recon notes

Hi, y'all,

I added and corrected a few plant-related statements. For instance *Centaurium calycosum* is now *Zeltnera calycosa*—a Facultative Wetland species, and *Mimulus* was omitted. Please refer to this version of the notes. Thanks!

From: Brian Powell
Sent: Friday, April 22, 2016 10:38 AM
To: Leidy.Robert@epa.gov
Cc: Julia Fonseca
Subject: Davidson Canyon Field Recon notes

Hello Rob-

Attached is a very brief writeup of our field visit to Davidson Canyon, which includes a few photographs. Please let me know if you need any additional information about our visit. Have a great weekend. Brian Powell